

CLAIMS

Claims 1-6 (Canceled)

7. (Currently amended) An acoustic projector comprising a single cylindrical shell segment and only two longitudinally spaced drivers mounted within said shell segment and wherein the shell segment is formed with a longitudinal slot; and wherein arcuate segments of material are mounted within the interior of the shell segment and extend along opposite sides of the slot.
8. (Canceled)
9. (Previously presented) The acoustic projector defined in claim 7 wherein the shell segment is formed of an epoxy graphite material.
10. (Previously presented) The acoustic projector defined in claim 7 wherein the combined longitudinal length of the two drivers in the shell segment is between 70% and 90% of the longitudinal length of the shell segment.
11. (Canceled)
12. (Canceled)
13. (Previously presented) The acoustic projector defined in claim 17 when the arcuate segments are formed of a dielectric material.
14. (Previously presented) The acoustic projector defined in claim 17 wherein the drivers are arcuate shaped members and are retained in their respective shell segment by the arcuate shaped segments.

15. (Previously presented) The acoustic projector defined in claim 17 including a metal liner extending longitudinal along and mounted between the interior of the shell segments and the spaced drivers and electrically insulated from the drivers to provide structural reinforcement to the projector.
16. (Previously presented) The acoustic projector defined in claim 7 wherein two shell segments are longitudinally joined with each of the shell segments containing two longitudinally spaced drivers.
17. (Previously presented) An acoustic projector comprising an even number of longitudinally-joined cylindrical shell segments, each of the shell segments being formed with a longitudinal slot; an even number of spaced drivers mounted within each of said shell segments, each of the drivers being in a longitudinal spaced relationship from the adjacent driver; and arcuate segments of material mounted within the interior of the shell segments and extending along opposite sides of the slots.